Record Nr. UNINA9910821626703321 **Titolo** Field and laboratory methods for grassland and animal production research / / edited by L. 't Mannetje and R.M. Jones Pubbl/distr/stampa Wallingford, Oxon, UK: New York, NY, USA, : CABI Pub., c2000 **ISBN** 1-280-81158-7 9786610811588 0-85199-939-5 Edizione [1st ed.] Descrizione fisica 1 online resource (xii, 447 pages): illustrations Altri autori (Persone) MannetieL. 't JonesR. M (Richard M.) Disciplina 630.72 633.202 Soggetti Pastures - Research Feed utilization efficiency Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Replaces Measurement of grassland vegetation and animal production. 1978. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contributors; Preface; 1 Grassland Vegetation and its Measurement; 2 Pattern Analysis in Grassland and Animal Production Systems: 3 Modelling Pasture and Animal Production; 4 Measuring Botanical Composition of Grasslands; 5 Measuring Sward Structure; 6 Plant Population Dynamics in Grasslands: 7 Measuring Biomass of Grassland Vegetation; 8 Evaluation of Species and Cultivars; 9 Remote Sensing in Vegetation and Animal Studies: 10 Assessing Rangeland Condition and Trend: 11 Measuring Chemical Composition and Nutritive Value in Forages 12 Measuring Physical, Chemical and Biological Soil Parameters in Grasslands: 13 Measuring and Monitoring Nitrogen and Phosphorus Flows and Losses in Grassland Systems; 14 Designing Animal Production; 15 Measuring Animal Performance; 16 Development-

Sommario/riassunto

Considers a range of methods used by plant and animal production scientists to study grassland vegetation and animal performance. This

oriented Socioeconomic Methods in Grassland and Animal Production

volume replaces a previous title, "Measurement of Grassland Vegetation and Animal Production", published in 1978, but incorporates many new topics.